NO. 9618 P. 1

MAY 2 6 2005

PTO/SB/97 (08-03)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to 1-703-872-9306 at the United States Patent and Trademark Office

May 26, 2005 Date
LP.IS
Signature
Craig P. Lytle
Typed or printed name of person signing Certificate
A discovery by the second seco
Application Number10/616,731
Filing DateJuly 10, 2003
First Named InventorTatshuhiko Shibuya
Art Unit1712
Examiner Name Moore, Margaret G.
Attorney Docket Number372106-337559 (102)

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Request for Continued Examination Transmittal Form (PTO/SB/30) (in duplicate)
Request for Continued Examination and Amendment under 37 CFR 1.114

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief knownation Officer. U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/30 (04-05) Approved for use through 07/31/2008, DMB 0651-0031 U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Request 10/616,731 Application Number July 10, 2003 Filing Date Continued Examination (RCE) Tatsuhiko Shibuya **Transmittal** First Named Inventor Address to: 1712 Art Unit Mail Stop RCE Commissioner for Patents Moore, Margaret G. Examiner Name P.O. Box 1450 Alexandria, VA 22313-1450 372106-337559 (102) Attorney Docket Number This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application fited prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s). Previously submitted. If a final Office action is outstanding, any amendments fited after the final Office action may be considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Other Ii. 1 Enclosed I. **V** Amendment/Reply Information Disclosure Statement (IDS) iii ij. Affidavit(s)/ Declaration(s) Other Miscellaneous Suspansion of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-2787 \_\_\_. I have enclosed a dupticate copy of this sheet. RCE fee required under 37 CFR 1.17(e) ij. Extension of time fee (37 CFR 1.136 and 1.17) öi. Other\_ Check in the amount of \$ \_ Payment by credit card (Form PTO-2038 enclosed) WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Signature You W. May 26, 2005 John W. Ryan Name (Print/Type) Registration No. CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE. Commissioner for Patents, P. O. Box 1450. Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below, Name (Print/Type) Dale

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including pathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Tradamark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandría, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandría, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/30 (04-05) Approved for use through 07/31/2006, OM8 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number. Request 10/616,731 Application Number for July 10, 2003 Filing Date Continued Examination (RCE) Tatsuhiko Shibuya First Named Inventor **Transmittal** 1712 Address to: Art Unit Mail Stop RCE Commissioner for Patents Moore, Margaret G. Examiner Name P.O. Box 1450 Alexandria, VA 22313-1450 372106-337559 (102) Attorney Docket Number This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8. 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s), Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked. Consider the arguments in the Appeal Brief or Reply Brief previously filed on Other b. 🔟 Enclosed Amendment/Reply Information Disclosure Statement (IDS) ii. Affidavit(s)/ Declaration(s) Olher Miscellaneous Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fce under 37 CFR 1.17(i) required) Fees The RCE fee under 37 CFR 1,17(e) is required by 37 CFR 1,114 when the RCE is filed. The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-2787 . I have enclosed a duplicate copy of this sheet. RCE fee required under 37 CFR 1.17(e) iì. Extension of time fee (37 CFR 1.136 and 1.17)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED				
Signature	John W. Ryan	Date	May 26, 2005	
Name (PrinvType)	John W. Ryan	Registration No.	33,771	
CERTIFICATE OF MAILING OR TRANSMISSION				

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit

Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. 80x 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)

ili.

b.

c.

Date

Other \_\_\_\_

card information and authorization on PTO-2038.

Check in the amount of \$ \_\_\_\_

Payment by credit card (Form PTO-2038 enclosed)

This collection of information is required by 37 CFR 1.114. The Information is required to obtain or retain a benefit by the public which is to fite (and by the USPTO This collection of information is recurred by 37 CFR 1.716. The information is required to obtain or retain a penetic by the public writer is to his land by the USPTO for pipelate, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, P.O. 200 1450, Alexand

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.